



Local Situation Report

Prepared: August 2, 2014 @ 1000

Local	GACC	Nat'l
2	2	3

Today's Fire Danger
High/Very High

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

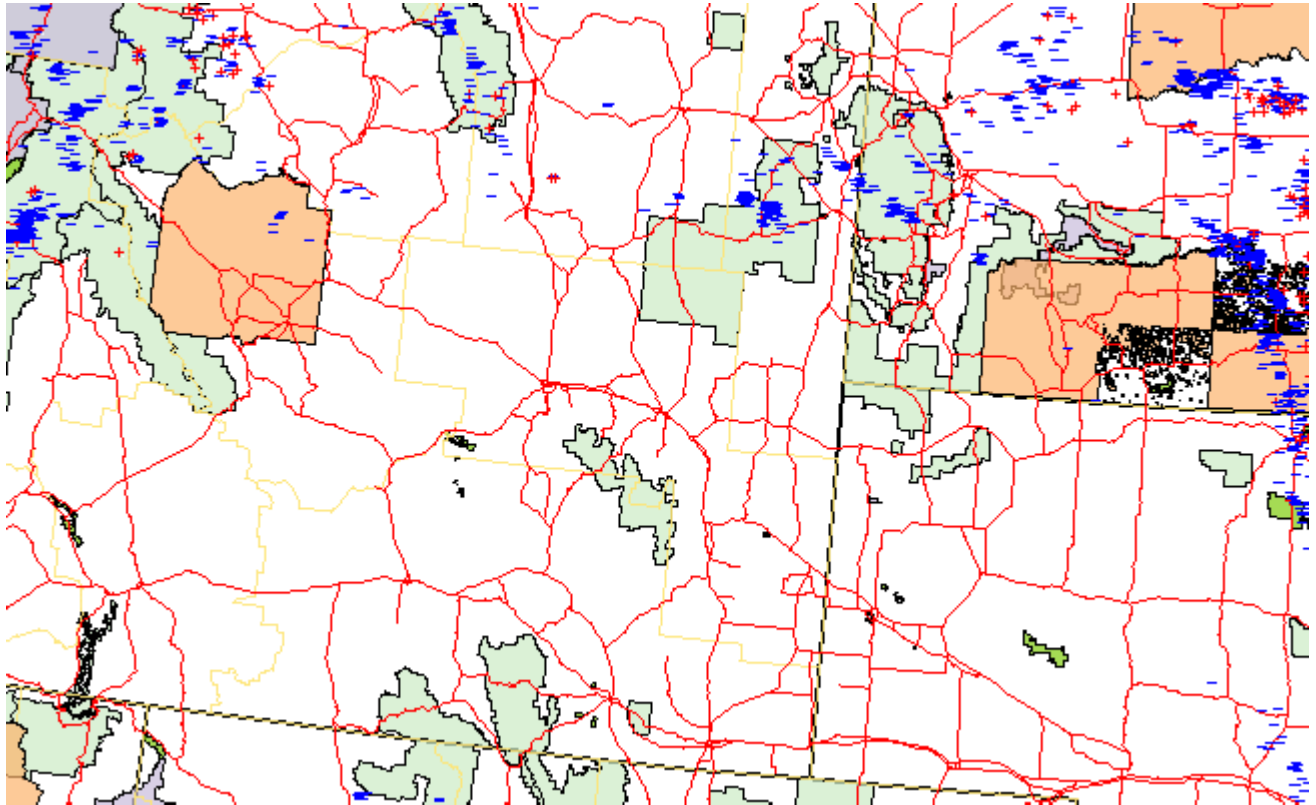
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
DRD	Boss Draw	.25	H	Contained	T.42N, R.71W, Sec 23	Human caused railroad, CMX and FS E-694 and E-492 responded.

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

Filled resource orders for Northwest incidents.

Lightning Map



INDICES (forecasted/actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted for 08/02	Actual for 08/01
Echeta	BI	59	106
Rochelle Hills	ERC	18	19
Rochelle Hills	BI	58	35
Poker Creek	ERC	58	55
Casper Mtn	ERC	54	60
Fales Rock	BI	60	71
Sandstone	ERC	N/A	64
Esterbrook	ERC	51	49
Sawmill Park	ERC	29	28

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Gonnoud
	FS - Saratoga	Rogge
	FS - Douglas	Westbrook
	BLM	Ellis
	State	Graham
	FS – MBF NF	Bentley
	Dispatch	Fortner

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Duncan	A
	2HX (Rawlins) BLM	Scabb	C

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0551	2055	2055
Casper	0558	2025	2055
Glenrock	0556	2023	2053
Laramie	0559	2018	2048

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WEX	7/10		Weston Cnt open burning restrictions
BLM	7/10		BLM Lands Weston County
SHX	7/28		Open burning restrictions
JOX	7/17		Open burning restrictions

Weather Discussion

WYZ280 -
NATRONA COUNTY/CASPER BLM

THE LOWER ELEVATION ZONES WILL EXPERIENCE GENERALLY DRY CONDITIONS THROUGH SUNDAY EVENING. THE MOUNTAIN ZONES...ESPECIALLY 285 WILL SEE SOME AFTERNOON SHOWER AND THUNDERSTORM ACTIVITY THROUGH THE WEEKEND. THE AREA OF HIGH PRESSURE OVER THE DISPATCH AREA WILL KEEP WARMING TEMPERATURES THROUGH SUNDAY. A SURGE OF COOLER AND MOIST AIR WILL MOVE OVER THE AREA ON MONDAY...CREATING POTENTIALLY WIDESPREAD SHOWER AND THUNDERSTORM ACTIVITY. STORMS ON MONDAY ARE LOOKING FAVORABLE TO PRODUCE PERIODS OF HEAVY RAINFALL. ADDITIONALLY... EXPECT COOLER TEMPERATURES ACROSS THE AREA ON MONDAY.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.
ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.
CHANCE OF PRECIPITATION 20 PERCENT.
MAX TEMPERATURE.....84-89.
24 HR TREND.....2 DEGREES WARMER.
MIN HUMIDITY.....15-21 PERCENT.
24 HR TREND.....4 PERCENT WETTER.
20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH.
RIDGE TOP WINDS.....NORTH AROUND 10 MPH UNTIL 1200...THEN
NORTHEAST.
LAL.....1 UNTIL 1200...THEN 2.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....55-60.
24 HR TREND.....2 DEGREES WARMER.
MAX HUMIDITY.....57-63 PERCENT.
24 HR TREND.....5 PERCENT DRIER.
HUMIDITY RECOVERY...GOOD.
20-FOOT WINDS.....EAST WINDS AROUND 10 MPH UNTIL 2100...THEN
DOWNSLOPE/DOWNVALLEY 4-7 MPH.
RIDGE TOP WINDS.....SOUTHEAST 10 TO 15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

Weather Discussion

WYZ301 -

NIOBRARA/LOWER ELEVATIONS OF CONVERSE/THUNDER BASIN NATIONAL
GRASSLAND

WARM AND MAINLY DRY WEATHER IS EXPECTED OVER THE DISTRICTS TODAY
THROUGH SUNDAY WITH JUST A FEW SHOWERS OR STORMS POSSIBLE OVER THE
MOUNTAINS IN THE AFTERNOONS. TEMPERATURES WILL BE WARM INTO EARLY
NEXT WEEK WITH GENERALLY LIGHT WINDS. BETTER CHANCES FOR SHOWERS
AND THUNDERSTORMS WILL RETURN EARLY NEXT WEEK AS A SURGE OF
MONSOONAL MOISTURE PASSES OVER THE AREA.

TODAY...

SKY/WEATHER.....MOSTLY SUNNY.

MAX TEMPERATURE.....84-90.

24 HR TREND.....3 DEGREES COOLER.

MIN HUMIDITY.....16-22 PERCENT.

24 HR TREND.....7 PERCENT WETTER.

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.

MIN TEMPERATURE.....56-61.

24 HR TREND.....2 DEGREES WARMER.

MAX HUMIDITY.....63-69 PERCENT.

24 HR TREND.....3 PERCENT WETTER.

HUMIDITY RECOVERY...FAIR.

20-FOOT WINDS.....SOUTHEAST UP TO 10 MPH.

LAL.....1.

CHC OF WETTING RAIN.ZERO PERCENT.

HAINES INDEX.....3 OR VERY LOW POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.

Weather Discussion

WYZ307 -

SNOWY RANGE/MEDICINE BOW NF

WARM AND MAINLY DRY WEATHER IS EXPECTED OVER THE DISTRICTS TODAY THROUGH SUNDAY WITH JUST A FEW SHOWERS OR STORMS POSSIBLE OVER THE MOUNTAINS IN THE AFTERNOONS. TEMPERATURES WILL BE WARM INTO EARLY NEXT WEEK WITH GENERALLY LIGHT WINDS. BETTER CHANCES FOR SHOWERS AND THUNDERSTORMS WILL RETURN EARLY NEXT WEEK AS A SURGE OF MONSOONAL MOISTURE PASSES OVER THE AREA.

.TODAY...

SKY/WEATHER.....SUNNY UNTIL 1200...THEN PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.

MAX TEMPERATURE.....67-75.

24 HR TREND.....1 DEGREE WARMER.

MIN HUMIDITY.....25-31 PERCENT.

24 HR TREND.....1 PERCENT WETTER.

20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH BECOMING EAST UP TO 10 MPH IN THE AFTERNOON.

LAL.....1 UNTIL 1200...THEN 2.

CHC OF WETTING RAIN.5 PERCENT.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY UNTIL 2400...THEN CLEAR.

MIN TEMPERATURE.....43-48.

24 HR TREND.....UNCHANGED.

MAX HUMIDITY.....73-79 PERCENT.

24 HR TREND.....3 PERCENT WETTER.

HUMIDITY RECOVERY...GOOD.

20-FOOT WINDS.....SOUTH UP TO 10 MPH.

LAL.....2 UNTIL 2100...THEN 1.

CHC OF WETTING RAIN.ZERO PERCENT.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED FIRE GROWTH.